REMARKS

Specification Amendments

The specification has been amended to correct an inadvertent typographical error, namely to replace "Try" with the amino acid "Tyr". "Try" is not an abbreviation for any amino acid. No new matter is added by the amendments to the specification.

Claim Amendments and New Claims 28-34

Claims 4 and 26 have been amended to delete the multiple dependency of the original claims. Claims 5, 8, 11, 14, 17, 18, 21 and 22 have been amended to correct a typographical error, namely to replace "Try" with "Tyr". Support for new Claims 28-34 is found throughout the specification including, for example, at page 3, line 5 to page 4, line 26. No new matter is added by the claim amendments or by the new claims.

Substitute Sequence Listing

Transmitted concurrently herewith is a copy of a Substitute "Sequence Listing" in paper form (sheets 1/3 through 3/3) comprising SEQ ID NOs: 1-6 for the above-identified patent application as required by 37 C.F.R. §§ 1.825(a) and 1.821(c), and a copy of the Substitute "Sequence Listing" in computer readable form as required by 37 C.F.R. §§ 1.825(b) and 1.821(e). Please replace the "Sequence Listing" filed on January 27, 2004 (sheets 1/3 through 3/3) with the attached Substitute "Sequence Listing".

As required by 37 C.F.R. § 1.825(b), Applicant's Attorney hereby states that the contents of the Substitute "Sequence Listing" in paper form and in the computer readable form submitted herewith are the same and, as required by 37 C.F.R. § 1.825(a), also states that the submission includes no new matter.

Respectfully submitted,

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